



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/589,187 | 08/11/2006 | Kohci Nishino | NISH3020/REF | 5996 |
| 23364 7590 02/12/2009 BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314-1176 | | | | |
| EXAMINER | | | | |
| CATTUNGAL, AJAY P | | | | |
| ART UNIT | | PAPER NUMBER | | |
| 4173 | | | | |
| MAIL DATE | | DELIVERY MODE | | |
| 02/12/2009 | | PAPER | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10589187 | 8/11/2006 | NISHINO ET AL. | NISH3020/REF |

BACON & THOMAS, PLLC
625 SLATERS LANE
FOURTH FLOOR
ALEXANDRIA, VA 22314-1176

EXAMINER

AJAY P. CATTUNGAL

| ART UNIT | PAPER |
|----------|-------|
|----------|-------|

4173

20090202

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Claims 1-11 where cancelled in the pre-amendment, but claims 12-31 refer back to claims 1-11, This needs to be corrected before the claims can be addressed. Applicant is given 1 month to respond to this correspondence.

/Jinhee J Lee/
Supervisory Patent Examiner, Art Unit 4173

/A. P. C./
Examiner, Art Unit 4173